



LAHIVE
&
COCKFIELD
L L P

COUNSELLORS AT LAW
28 STATE STREET
BOSTON, MASSACHUSETTS 02109-1784
TELEPHONE (617) 227-7400
FAX (617) 742-4214
lc@lahive.com

JOHN A. LAHIVE, JR. (1928-1997)
THOMAS V. SMURZYNSKI
RALPH A. LOREN
GIULIO A. DeCONTI, JR.
ANN LAMPORT HAMMITTE
ELIZABETH A. HANLEY
AMY BAKER MANDRAGOURAS
ANTHONY A. LAURENTANO
KEVIN J. CANNING
JANE E. REMILLARD
DEANN FORAN SMITH
PETER C. LAURO
DEBRA J. MILASINCIC, Ph.D.
DAVID J. RIKKERS
DAVID R. BURNS
JOHN S. CURRAN
SEAN D. DETWEILER
MEGAN E. WILLIAMS, Ph.D.

LISA M. DIROCCO
HATHAWAY P. RUSSELL *
MARIA LACCTOTRIPE ZACHARAKIS, Ph.D.
VINCENT P. LOCCISANO
MERIDETH C. ARNOLD
DANIELLE L. HERRITT
EUIHOON LEE **

SENIOR COUNSEL
JAMES E. COCKFIELD

OF COUNSEL
JEREMIAH LYNCH
WILLIAM A. SCOFIELD, JR.
SIBLEY P. REPPERT
JEANNE M. DIGIORGIO
CYNTHIA L. KANIK, Ph.D.

PATENT AGENTS
THEODORE R. WEST
CYNTHIA M. SOROS
PETER W. DINI, Ph.D.
JONATHAN M. SPARKS, Ph.D.

TECHNICAL SPECIALISTS
CATHERINE M. BISHOP
JACOB G. WEINTRAUB
CRISTIN E. HOWLEY, Ph.D.
JILL ANN MELLO, Ph.D.
DEBORAH L. NAGLE, Ph.D.

* Admitted in TX only
** Admitted in CT only

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/019,067
Title: *Diagnosis of Gluten Sensitive Enteropathy
and Other Autoimmunopathies*
Inventor: Mats Paulsson *et al.*
Filed: June 28, 2002
Group Art Unit: 1645
Attorney Docket No.: HLZ-001US

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Transmittal Letter (1 page, *in duplicate*);
2. Supplemental Preliminary Amendment (6 pages);
3. Letter of Withdrawal of Previous Information Disclosure Statement (2 pages);
4. Information Disclosure Statement (2 pages, *in duplicate*);
5. PTO Form 1449 (1 page);
6. Copy of International Search Report (3 pages);
7. Copies of References Cited in PTO Form 1449 (5);
8. Request for Corrected Filing Receipt (2 pages, *in duplicate*);
9. Copy of Filing Receipt with Changes Noted Thereon in Red (1 page); and
10. Return acknowledgment postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. *A duplicate of this sheet is enclosed.*

"Express Mail" mailing label number EV 355 386 936 US

Date of Deposit 11/19/03

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature

Elizabeth A. Hanley, Esq.

Please Print Name of Person Signing

LAHIVE & COCKFIELD, LLP

By EAH
Elizabeth A. Hanley, Esq.

Reg. No. 33,505

28 State Street

Boston, MA 02109

617-227-7400

Telecopier – 617-742-4214